

**JOB TITLE: Heavy Motor Equipment Operator**  
**DEPARTMENT: Highway, Parks & Cemeteries**

**GRADE: W-3A**  
**DATE: April 06**

**ESSENTIAL FUNCTIONS:**

Functions as a member in overall municipal team to ensure effective and efficient municipal operations.

**DEFINITION:**

Semi-skilled to skilled manual work in the operation of heavy automotive equipment; related work as required.

**SUPERVISION RECEIVED:**

Works under the general supervision of the Assistant Superintendent and/or Superintendent and the direct supervision of a Foreman.

**SUPERVISION EXERCISED:** None.

**DISTINGUISHING CHARACTERISTICS:**

Works under direct supervision with progress subject to frequent guidance and check, requiring the ability to carry out routine assignments involving several operations according to oral or written instructions as to work methods or procedures and the completion of assigned work task or tasks according to prescribed time schedule.

Performs routine or repetitive work which is accomplished within a clearly established framework, but which requires some judgments of minor significance, which affect the efficiency of an operation rather than the accuracy, correctness or quality of work.

Work occasionally involves contacts with others beyond immediate associates, generally of a routine nature for purposes of giving or obtaining factual information, which affects work assignments.

Errors of omission or commission may result in substantial cost due to inaccuracies in reports or basic records, failure to maintain the desired standard of a major municipal service, damage to equipment or waste of materials.

Services and follows preventive maintenance procedures on assigned equipment units.

Performs labor incidental to the work of operating assigned equipment or other laboring tasks or work of Motor Equipment Operator.

**EXAMPLES OF WORK:**

**HIGHWAY:**

Operates automotive units spreading sand and/or chemicals to alleviate icy road conditions and to plow and/or remove snow. Operates front end loader, plowing snow, loading gravel, removing snow; operates all trucks either for plowing or hauling; performs laborer's work, building manholes, laying drain pipes, repairing fences, guard rails and putting up signs. Operates roller, performs asphalt raking and grading on sidewalks and roadways, performs minor cement work such as repairing concrete sidewalks; repairs to catch basins and manholes.

**PARKS:**

Operates automotive units spreading sand and/or chemicals to alleviate icy road conditions and to plow and/or remove snow. Operates vehicles in tight conditions in the construction and maintenance of fields, parks, sidewalks and trenches. Ability to maintain, repair and renovate various types of athletic fields including irrigation systems, field painting and all related equipment associated with such maintenance.

**Special Qualifications:**

Massachusetts Pesticide Applicator's License required. (Must be obtained within 6 months of appointment)

**TOOLS AND EQUIPMENT USED:**

Operates dump trucks, cement roller, sanders, tractors, with a gross vehicle weight of 18,000 pounds or greater; operates motor equipment units with hydraulic lifting capacity such as front-end loader, backhoe. Operates sidewalk plow, sidewalk sweeper and brush cutter.

**DESIRABLE QUALIFICATIONS:**

**Education and Experience:** High school graduate with two (2) years of experience in the operation of automotive equipment; or any equivalent combination of education and experience.

**Knowledge, Abilities and Skills:** Working knowledge of hazards and precautions involved in operating heavy motor vehicles. General knowledge of the routine care and minor maintenance and adjustment of heavy automotive equipment. Skill in operating heavy motor vehicles.

**SPECIAL QUALIFICATIONS: (Applies to all divisions)**

Possession of CDL Class B operator's license with a special endorsement to include air brakes issued by the Registry of Motor Vehicles. Possession of special license issued by the State Department of Public Safety for hoisting equipment.

**PHYSICAL DEMANDS:**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to sit and to use hands to finger, handle, feel or operate objects, tools, or controls and reach with hands and arms. The employee frequently is required to stand and talk or hear. The employee is occasionally required to walk; climb or balance; stoop, kneel, crouch, or crawl; and smell.

The employee must frequently lift and/or move up to 25 pounds and occasionally lift and/or move up to 100 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and the ability to adjust focus.

**WORK ENVIRONMENT**

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee regularly works in outside weather conditions. The employee occasionally works near moving mechanical parts and in high, precarious places such as roofs, using appropriate safety equipment and procedures. The employee may occasionally be exposed to wet and/or humid conditions, fumes or airborne particles, traffic, toxic or caustic chemicals, risk of electrical shock, and vibration. Appropriate safety precautions should be used to protect self and other employees from any danger.

The noise level in the work environment is usually moderate.

New: October 76  
Revised: January, 97  
Revised: June, 99  
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